

**Asmaneh Soufi Siavosh**  
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**I. Education**

- University of California at Berkeley, College of Letters and Sciences, Bachelor of Arts in Molecular and Cell Biology with Neurobiology emphasis and Minor in English (December 2003)

**II. Professional Experience**

**a. Medical**

- Volunteer Medical Assistant, Lifelong Medical Clinic, Berkeley Primary Care, Berkeley, CA (January 2003- Present)
- Medical Volunteer, UC Davis Medical Group (Summer 2003)

**b. Research\***

- Research Assistant III, Department of Molecular and Cell Biology, University of California, Berkeley, Berkeley, CA (January 2004-present)
- Undergraduate Research Assistant, Department of Molecular and Cell Biology, University of California, Berkeley, Berkeley, CA (2001-2003)

\*Research qualifications include various molecular biology techniques including: Subcloning techniques, Plasmid DNA purifications and quantifications, RNA extractions, PCR, Gel electrophoresis, Western Blots, FACS analysis, Cell culture techniques including protocol development, Microscopy techniques including live-cell microscopy and immunofluorescence.

**c. Non-Medical**

- Staff Services Analyst Summer Internship, Department of Health Services, Audits and Investigations Unit, MediCal Fraud Division, Sacramento, CA (2000-2001)

**III. Professional Activities**

**a. Memberships**

- American Medical Student Association (October 2000-present)
- National Society of Collegiate Scholars (April 2000-present)

- MCBcDNA Club, (September 1999-2003)

**b. Leaderships**

- Public Relations Coordinator for the PreMed Perspective Newsletter (2003-2004)
- Staff Writer for the PreMed Perspective Newsletter (2001-2002)

**IV. Non-Professional Activities**

**a. Activities**

- Soprano vocalist for an independent vocal studio (2000-present)
- Member of UC Berkeley Ski Club (1999-2002)

**V. Honors**

- National Dean's List (Fall 2003)
- The National Society of Collegiate Scholars, UC Berkeley (2000)

**VI. Presentations**

- Dawson SC, Johnson M, **Siavosh A**, and Zacheus Cande W. Mitosis and cytokinesis in the basal eukaryote, *Giardia intestinalis*. Presented by Siavosh A at the Microbiology Symposium, University of California, Berkeley, Berkeley, CA (April 2003)
- **Siavosh A**, Dawson SC, Sagolla M, Zacheus Cande W. Progress in the cell cycle synchronization of *Giardia intestinalis* using the DNA synthesis inhibitor aphidicolin. Presented by Siavosh A at the Microbiology Symposium, University of California, Berkeley, Berkeley, CA (April 2004)